

68. The method, according to claim 67, wherein the fungus is *Chrysosporium lucknowense*, *Chrysosporium pannorum*, *Chrysosporium keratinophilum*, *Chrysosporium lobatum*, *Chrysosporium merdarium*, *Chrysosporium queenslandicum*, *Chrysosporium pruinosum*, or *Chrysosporium tropicum*.

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73. (Amended) A method of stonewashing denim fabric or denim jeans, said method comprising treating said denim fabric or denim jeans with a [cellulase whose amino acid sequence is encoded by a nucleic acid sequence from a wild-type or mutant fungus of the genus *Chrysosporium*] composition according to any one of claims 4, 5, 6, 10, or 24.

74. (Amended) A method of biopolishing, [defribillating] defibrillating, bleaching, dyeing, or desizing textiles comprising treating said textiles with a [cellulase whose amino acid sequence is encoded by a nucleic acid sequence from a wild-type or mutant fungus of the genus *Chrysosporium*] composition according to any one of claims 4, 5, 6, 10, or 24.

B<sup>2</sup>  
75. (Amended) A method of deinking or biobleaching paper or pulp, said method comprising treating said paper or pulp with a [cellulase whose amino acid sequence is encoded by a nucleic acid sequence from a wild-type or mutant fungus of the genus *Chrysosporium*] composition according to any one of claims 4, 5, 6, 10, or 24.

76. (Amended) A method for enhancing the softness or feel of cellulose or cotton-containing fabric, comprising treating said fabric with [cellulase whose amino acid sequence is encoded by a nucleic acid sequence from a wild-type or mutant fungus of the genus *Chrysosporium*] composition according to any one of claims 4, 5, 6, 10, or 24.

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### REMARKS

1. Amendments. Claim 67 is amended to delete "wild type" from the claim. Upon entry of this amendment, this process claim will include all the limitations of product claim 4. Claim 68 is amended to include *Chrysosporium pruinosum*. Support is found on page 37, where a cellulase from this species (ATCC 24782) is shown to contain a neutral/alkaline cellulase (Table 12, entry 4). Claims 73-76 are amended to be dependent from product claims 4, 5, 6, 10,